PTD-1390 (Rev. 07-2005)

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TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER					
DESIGNATED/ELECTED OFFICE (DO/EO/US)		UTSC:918US U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		N/A				
INTERNATIONAL APPLICATION NO. PCT/US2004/042395	INTERNATIONAL FILING DATE 15 DECEMBER 2004	PRIORITY DATE CLAIMED 20 FEBRUARY 2004				
TITLE OF INVENTION MODULATORS OF LYSOPHOSPHATIDIC ACID (LPA) SIGNALING (AS AMENDED)						
APPLICANT(S) FOR DO/EO/US						
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, ET AL  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
Applicant nerewith submits to the United States Designated/Elected Office (DO/EO/OS) the following items and other information:  1.   This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).						
5. A copy of the International Application	as filed (35 U.S.C. 371(c)(2))					
a. is attached hereto (required	only if not communicated by the Internation	al Bureau).				
b. has been communicated by	b.  has been communicated by the International Bureau.					
c. Is not required, as the applic	ation was filed in the United States Receiving	ng Office (RO/US).				
6. An English language translation of the	International Application as filed (35 U.S.C	:. 371(c)(2)).				
a. Li is attached hereto.	a. is attached hereto.					
	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the Inter	7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (requir	a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated	b, have been communicated by the International Bureau.					
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. 🗹 have not been made and v	d. A have not been made and will not be made.					
8. An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
An oath or declaration of the inventore	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
<ol> <li>An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(o)(5)).					
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. An assignment document for recordin	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.						
14. An Application Data Sheet under 37 C	An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.	A substitute specification.					
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.					
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English languag	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

This collects:: of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USFTO to process) an application. Confidentially is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to completed from be file USFTO. Time will very depending upon the influid values. Any ownermed to the amount of time you require to complete file from another supported from the USFTO. Time will very depending upon the influidation access. Any ownermed to the amount of time you require to complete files from and/or suggestions for reducing this burdon, should be sent to the Chief Information Officer, U.S. Paleit and Tedemant Office. Department of Commerce, P.D. Best 1430, Assambling, V.2.2314.450, D. NOTE SEND PEES DR COMPETETE FORMIST OT 1107. Mail Step PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

PTO 1880 (Re. 07.5005)
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N/A PCT/US2004/042395		UTSC:918US				
20. Other items or information:						
Copies of: Internation						
The following	food hours ho	on aubmitted			CALCULATIONS	PTO USE ONLY
The following fees have been submitted  21.  Basic national fee (37 CFR 1.492(a))				\$300	\$	PIO USE ONLI
22.					300.00	
					s	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations						
				\$200		
If the written opinion of	e (37 CFR 1.4 the ISA/US o	or the Internation	nal preliminary examination re	port prepared by		
IPEA/US indic Search fee (37 CFR 1.	ates all claims 445(a)(2)) has	s satisfy provisions been paid on t	ns of PCT Article 33(1)-(4) he international application to	the USPTO as an	s	
International S	earching Auth	nonityd by an ISA other	er than the US and provided t	\$100 o the Office or		
previously com	municated to 1	the US by the IE	3	\$400		
					300.00	
☐ Additional fee for s	AL OF 21, 22 a specification a	ind drawings file	d in paper over 100 sheets (e	xcluding	300.00	
electronic med	sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(i)).					
The fee is \$250	The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets Extra	a Sheets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE		
- 100 =	/50 =	× \$250		\$	ļ	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$ 130.00			
CLAIMS	NUMBE	R FILED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =		x \$50	\$	
Independent claims		- 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				\$		
TOTAL OF ABOVE CALCULATIONS =				\$ 430.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/4.			215.00			
SUBTOTAL =  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest				\$ 215.00	l	
claimed priority date (37 CFR 1.492(j)).						
TOTAL NATIONAL FEE =				\$ 215.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$				\$		
TOTAL FEES ENCLOSED =			\$ 215.00			
					Amount to be refunded:	s
			· · · · · · · · · · · · · · · · · · ·		Amount to be charged	\$

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а. 🔲	A check in the amount of \$	to cover the above fees is enclosed.				
o. 🔽	Please charge my Deposit Account No. 501212 A duplicate copy of this sheet is enclosed.	in the amount of \$ 215.00 to cover the above fees.				
s. 🗆	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.					
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	Where an appropriate time limit under 37 CFR 1.4 nted to restore the International Application to pro-	195 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed ending status.				
SEND A	LL CORRESPONDENCE TO:	Charle Land				
Cust	omer No. 32425	SIGNATURE CHARLES P. LANDRUM				
	cate of Electronic Submission of Submission: 8/17/06	46,855 REGISTRATION NUMBER				